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PTO/SB/05 (12/97)

Approved for use through 9/30/00. OMB 0651-0032

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	TUC920030091US1	Total Pages	40
	First Named Inventor or Application Identifier			
	Gregory Tad Kishi			
	Express Mail Label No.	ER211528332US		

03977 US PTO  
10/655924  
09/05/03

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>Assistant Commissioner for Patents</b> <b>ADDRESS TO: Box Patent Application</b> <b>Washington, DC 20231</b>
1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)	6. <input type="checkbox"/> Microfiche Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Specification (Total Pages) <u>32</u> (Preferred arrangement set forth below) <ul style="list-style-type: none"><li>- Descriptive title of the invention</li><li>- Cross References to Related Application</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to Microfiche Appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul>	7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Computer Readable Copy</li><li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</li><li>c. <input type="checkbox"/> Statement verifying identity of above copies</li></ul>
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) (Total Pages) <u>6</u>	<b>ACCOMPANYING APPLICATION PARTS</b>
4. Oath or Declaration (Total Pages) <u>2</u> <ul style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li><li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation /divisional with Box 17 completed) [Note Box 5 below]</li><li>i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li></ul>	8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))
5. <input type="checkbox"/> Incorporation by Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	9. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input checked="" type="checkbox"/> Power of Attorney
	10. <input type="checkbox"/> English Translation Document (if applicable)
	11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations
	12. <input type="checkbox"/> Preliminary Amendment
	13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
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17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation    ☐ Divisional    ☐ Continuation-in-part (CIP)    of prior application No.:

18. **CORRESPONDENCE ADDRESS**

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**Assignee Name:** INTERNATIONAL BUSINESS MACHINES CORPORATION

**Assignee Residence:** Armonk, New York

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<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <p style="font-size: small; margin-top: 10px;">Note: Effective October 1, 2001. Patent fees are subject to annual revision.</p>		<b>Compl t If Kn wn</b>	
		Applicati n Number	Not yet assigned
		Filing Date	September 5, 2003
		First Nam d Invent r	Gregory Tad Kishi
		Group Art Unit	
		Examiner Name	
TOTAL AMOUNT OF PAYMENT	\$ 1222	Attorney Docket Number	TUC920030091US1

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																																																																																																																						
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: <u>09-0449</u></p> <p>Deposit Account Name: <u>IBM CORPORATION</u></p> <p>Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Allowance <input checked="" type="checkbox"/>      Charge the Issue Fee In 37 CFR at the Mailing of the Notice of Allowance <input type="checkbox"/></p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p style="padding-left: 20px;"><input type="checkbox"/> Check    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p>	<h3>3. 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late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2520	1812	2520	For filing a request for reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	410	2252	205	Extension for reply within second month		1253	930	2253	465	Extension for reply within third month		1254	1450	2254	725	Extension for reply within fourth month		1255	1970	2255	985	Extension for reply within fifth month		1401	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1510	1451	1510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - intentional		1453	1300	2453	650	Petition to revive - unintentional		1501	1300	2501	650	Utility issue fee		1502	470	2502	235	Design issue fee		1503	630	2503	315	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Petitions related to provisional applications		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	David J. McKenzie			Reg. Number	46,919
Signature				Date	Sep 5, 2003
				Deposit Account User ID	

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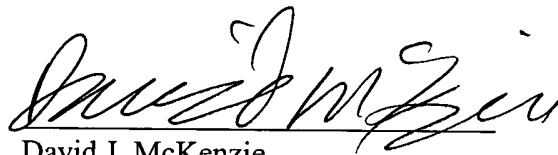
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Date of Deposit: September 5, 2003

I hereby certify that this patent application in the name of Gregory Tad Kishi for APPARATUS SYSTEM, AND METHOD FOR FLUSHING DATA FROM A CACHE TO SECONDARY STORAGE, together with the drawings, a Declaration, Power of Attorney, and Petition, an Assignment and Recordation Form Cover Sheet, Information Disclosure Statement, PTO Form 1449, and Copies of Cited References are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to Box Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,



David J. McKenzie  
Reg. No. 46,919  
Attorney for Applicant

Date: September 5, 2003

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